## UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 15437-0536

(New Nonprovisional Applications Under 37 CFR § 1.53(b))

## TO THE COMMISSIONER FOR PATENTS:

Transmitted herewith is the patent application of ( ) application identifier or (X) first named inventor, <u>Christopher H. ELVING</u>, entitled <u>EFFICIENT DATA BUFFERING IN A MULTITHREADED ENVIRONMENT</u>, for a(n):

(X) Original Patent Application.	<u>ر</u>
( ) Continuing Application (prior application not abandoned):	E .
( ) Continuation ( ) Divisional ( ) Continuation-in-part (CIP)	<b>L</b>
of prior application No: Filed on:	500
( ) A statement claiming priority under 35 USC § 120 has been added to the specification.	
Enclosed are:	0.086 U
(X) Specification 42 Total Pages; (X) Drawing(s); 10 Total Sheets; (X) Cover Sheet 1 Page	۳, –
(X) Oath or Declaration: 4 Pages	
(X) A Newly Executed Combined Declaration and Power of Attorney:	
(X) Signed. ( ) Unsigned. ( ) Partially Signed.	
( ) A Copy from a Prior Application for Continuation/Divisional (37 CFR § 1.63(d)).	
( ) Incorporation by Reference. The entire disclosure of the prior application, from which a copy of the	e
oath or declaration is supplied, is considered as being part of the disclosure of the accompanying	
application and is hereby incorporated herein by reference.	
( ) Signed Statement Deleting Inventor(s) Named in the Prior Application. (37 CFR § 163(d)(2)).	
( ) Power of Attorney. (X) Return Receipt Postcard.	
( ) Associate Power of Attorney. (X) A Check in the amount of \$_1,140.00 for the Filing Fo	
( ) Preliminary Amendment. ( ) Information Disclosure Statement and Form PTO-144	9.
( ) Request and Certification Under 35 U.S.C. 122(b)(2)(B)(i)	
(X) A Duplicate Copy of this Form for Processing Fee.	
( ) A Certified Copy of Priority Documents (if foreign priority is claimed).	
( ) Applicant(s) is entitled to small entity status. See 37 CFR 1.27.	
() Statement(s) of Status as a Small Entity Filed in Prior Application, Status Still Proper and Desired.	
(X) Recordation of Assignment Cover Sheet and executed Assignment.	
(X) Other: Fee Transmittal (in duplicate), Check in the amount of \$40 to record assignment	

CLAIMS AS FILED								
FOR	NO. FILED	NO. EXTRA	RATE	FEE				
Total Claims	35	15	\$18.00	\$ 270.00				
Independent Claims	5	2	\$80.00	\$ 160.00				
Multiple Dependent Clai	\$0.00							
Basic Filing Fee	\$710.00							
			Total Filing Fee	\$ 1,140.00				

Charge \$\_\_\_\_\_\_ to Deposit Account \_\_50-1302\_\_ pursuant to 37 CFR § 1.25. Throughout the pendency of this application, please charge any additional fees, including any required extension of time fees, and credit all overpayments to deposit account 50-1302. A duplicate of this sheet is enclosed.

Respectfully symmitte

By: Can L. Brandt, Attorney of Record, Reg. No.44,555

Date: June 19, 2001

Correspondence Address:

Hickman Palermo Truong & Becker, LLP

1600 Willow Street

San Jose, California 95125-5106 Telephone: (408) 414-1080 Facsimile: (408) 414-1076 I hereby certify that this is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated below and is addressed to:

Commissioner for Patents Box Patent Application Washington, D.C. 20231

By: Irena Sul

Typed Name: Tirena Say

Express Mail Label No.: EL734779417US

Date of Deposit: June 19, 2001

PTO/SB/17 (12/99)
Approved for use through 09/30/2000. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons

## **FEE TRANSMITTAL** for FY 2001

Patent fees are subject to annual revision, Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12. See 37 C.F.R. §§ 1.27 AND 1.28

TOTAL AMOUNT OF PAYMENT

(\$) 1,180.00

Complete if Known					
Application Number	Not Yet Assigned				
Filing Date	June 19, 2001				
First Named Inventor	Christopher H. ELVING				
Examiner Name	Not Yet Assigned				
Group/Art Unit	Not Yet Assigned				
Attorney Docket No.	15437-0536				

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)							
Throughout the pendency of this application, please charge any additional fees, including any required extension of time fees, and credit all overpayments to deposit account 50-1302. A duplicate of this sheet is enclosed.	Large I		Small E Fee Code —		Fee Descri	iption		Fee Paid
Deposit Account Number 50-1302	105	130	205	65	Surcharge – late filing	fee or oath		
Deposit Account Name Hickman Palermo Truong & Becker, LLP	127	50	227	25	Surcharge – late prov cover sheet.	isional filing fe	ee or	
2. X Payment Enclosed:	139	130	139	130	Non-English specifica	ition		
Check Money Other	112	920*	112	920*	Requesting publicatio Examiner action	n of SIR prior	to	
3. Applicant(s) is entitled to small entity status.  See 37 CFR 1.27	113	1,840*	113	1,840*	Requesting publicatio Examiner action	n of SIR after		
FEE CALCULATION	115	110	215	55	Extension for reply with	thin first month	י	
1. BASIC FILING FEE	116	390	216	195	Extension for reply wit	thin second m	onth	
Large Entity Small Entity	117	890	217	445	Extension for reply wit	thin third mont	th	
Fee Fee Fee Fee Description	118	1,390	218	695	Extension for reply with	thin fourth mo	nth	
Code         (\$)         Fee Paid           101         710         201         355         Utility filing fee         710.00	128	1,890	228	945	Extension for reply with	thin fifth month	n	
106 320 206 160 Design filing fee	119	310	219	155	Notice of Appeal			
107 490 207 245 Plant filing fee	120	310	220	155	Filing a brief in suppo	rt of an appea	l	
108 710 208 355 Reissue filing fee	121	270	221	135	Request for oral heari	ing		
114 150 214 75 Provisional filing fee	138	1,510	138	1,510	Petition to institute a	public use prod	ceeding	
	140	110	240	55	Petition to revive - un			
SUBTOTAL (1) (\$) 710.00	141	1,210	241	605	Petition to revive – un			
2. EXTRA CLAIM FEES  Fee from	142	1,210	242	605	Utility issue fee (or rei	issue)		
Extra Claims Below Fee Paid	143	430	243	215	Design issue fee			·
Total Claims 35 -20**= 15 x 18.00 = 270.00	144	580	244	290	Plant issue fee			
Independent 5 - 3**= 2 X 80.00 = 160.00	122	130	122	130	Petitions to the Comn	nissioner		
Multiple Dependent	123	50	123	50	Petitions related to pre	ovisional appli	cations	
**or number previously paid, if greater; For Reissues, see below	126	240	126	240	Submission of informa			10.00
Large Entity Small Entity Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	581	40	581	40	Recording each pater property (times numb			40.00
103 18 203 9 Claims in excess of 20	146	690	246	345	Filing a submission at (37 CFR § 1.129(a))	•	ion	
102 80 202 40 Independent claims in excess of 3	149	690	249	345	For each additional in examined (37 CFR §	vention to be 1.129(b))		
104 270 204 135 Multiple dependent claim, if not paid	O	· <b>/</b>	. 16. A					] '
109 80 209 40 **Reissue independent claims over original patent	Other fo	ee (spec	сту) _					
110 18 210 9 **Reissue claims in excess of 20 and over original patent	Other fee (specify)							
SUBTOTAL (2) (\$)430.00 *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00								
SUBMITTED BY Complete (if applicable)								
Name (Print/Type)   Carl L. Brand	$\overline{}$		Registration (Attorney/A	n No.	14,555	Telephone	(408) 4	14-1080
Signature	<del>/</del>		y-sucuriosy/A	Y-714		Date	June 19	

Information on this form may become public. Credit card information should not be Included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.